

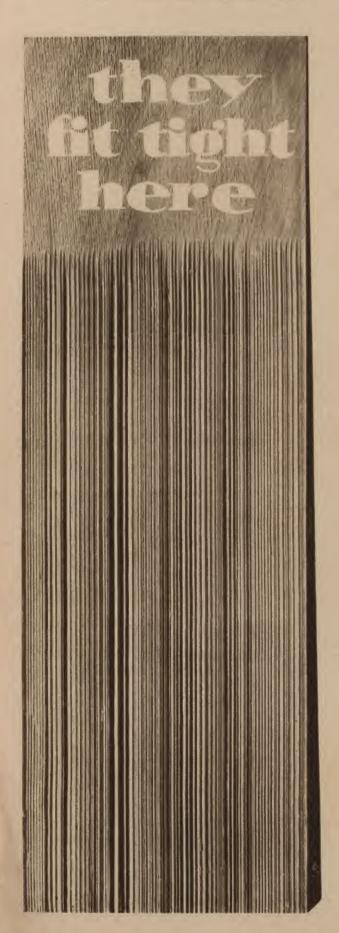


CASSON & HART, Designers, Portland, Oregon. Note how the thick butts of the Fitite Shakes create beautiful shadows—note, also, the soft penciled lines of the groove sawn shakes. No other building material harmonizes so gracefully with shrubbery, lawn and flowers.

Charles Stanley, Architect, Seattle.



Fitite Shakes



ITITE SHAKES possess all the beauty and individuality of the old hand-split shake, plus a patented feature that makes them infinitely superior. This feature is the smooth under side and top (illustrated herewith) that insures a snug-tight fit—the Fitite feature—when laid on roof and sidewalls.

Fitite Shakes are made of Western Red Cedar, which according to wood technologists, engineers, and the U. S. Department of Agriculture, is immune from decay and therefore practically everlasting.

Fitite Shakes are 24" long and 9/16" and 1" thick at the butt. They taper from the butt to the tip, and for 17 inches from the butt are unevenly grooved to reproduce the hand-split effect. The 6 inches nearest the tip and all of the under side is smooth sawn, insuring a tight fit—the Fitite feature.

A PERFECT PIECE OF BUILDING MATERIAL

Fitite Shakes are all edge grain and free from sap, worm holes and knots—in fact, each shake is a perfect piece of red cedar. Being sawn edge grain, Fitites will not warp, cup nor curl, and therefore lay flat on the roof under the most adverse and variable weather conditions. They will last a century or more, when laid with rust proof nails on standard sub structure.

Fitite Shakes are a beautiful, substantial and practically everlasting building material. They are distinctive and rich in appearance. The unevenly grooved (shaked) surface gives all the appearance of a penciled drawing . . . the thick half-inch and one-inch butts produce irregular deep shadow lines, so necessary for beautiful roofs and attractive sidewalls.

Fitite Shakes take color stains perfectly—the grooved lines creating a tapestry-like texture not possible in the smooth sawn shingle.

Fitite Shakes originated in the Pacific Northwest, where Western Red Cedar grows: and here, where they are better known, you will find Fitite roofs and sidewalls on many of the most beautiful, as well as the most costly homes and apartments.

Fitite Shakes are sold by dealers in the larger cities. If you prefer them ready stained you can buy them from any of the leading Stained Shingle companies.

GENERAL DIRECTIONS FOR BUILDING ROOF AND SIDEWALLS WITH FITITE SHAKES

FITITE ROOF: Lay Fitites over open sheathing. This, because of the Fitite feature, will insure as tight a job, as if the best grade red cedar shingles were used. In cold climates, added warmth can be obtained by laying Fitites over closed sheathing. Maximum weather exposure for roof, 7½ inches.

All Fitite Shakes should project 1" to $1\frac{1}{2}$ " at eaves, and $\frac{3}{4}$ " to 1" over gable edge. They should be spaced $\frac{1}{8}$ " apart; break all joints $1\frac{1}{2}$ " (side lap). Breaks or joints should not be over the preceding breaks, for at least three laps.

Use galvanized coated or copper nails.

Fitite Sidewalls: Lay Fitite Shakes over solid sheathing. If an exceptionally warm job is required, use building paper between sheathing and Fitites. When Fitites are laid in single courses, the maximum weather exposure for sidewalls should be 45% of the length of the shake.

We particularly recommend the double course application for sidewalls. Using a second grade red cedar shingle, of the same length as the Fitite Shake, for the under course. For this type of Fitite sidewalls, the maximum weather exposure may be 2/3 of the length of the shake.

The double course Fitite sidewalls, because of the saving of material made by greater weather exposure, costs no more than the single course... the effect is more beautiful and the shadow lines of the butts deepened. Another distinct advantage is the greater insulation to your home or building—resistance to heat and cold is practically doubled. Use galvanized coated or copper nails.

SIZES AND DESCRIPTION

Fitite Shakes, protected by patents and trade-marks in the United States and Canada, are made in the following sizes, sawn vertical grain from Western Red Cedar. They are all clear and have no defects:

Fitite Senior Tile...24 inches long, 1 inch thick.
(See Description, Page 14).

Thicknesses quoted above are computed on the red cedar as cut, and before processed.





ington. Architect, G. Albin Pehrson. The adaptability of Fitite Shakes is well exemplified in this type of Architecture. The permanency of Fitites is unquestioned, because every fibre of Western Red Cedar, of which Fitites are made, is permeated with a natural preservative oil.







CASSON & HART, Designers, Portland, Oregon. Whether you intend building a cottage or a mansion, Fitites are architecturally beautiful and correct. The vertical grain raised line of Fitite Shakes is like a penciled drawing, and the overlapping butts provide beautiful shadow lines.

The above sidewalls were laid in a double course, using 24-inch second grade shingles for the undercourse. Such a house will be very economical to heat and cool in hot weather. It is a scientific fact that Fitite Shakes, made of Western Red Cedar, have from 10% to 61.11% greater insulating qualities than other standard sidewall material.

























TIS J. FITCH, Architect, Portland, Oregon. Fitite Shakes can be applied by your architect to fit any contour of roof—and any style of gambrel, gable, dormer or cupola.

And no matter what color scheme is required, Fitites absorb the color stain as no other building material can, except like material—red cedar.

Insulation, too, is important. Heat travels up, as it is lighter than air. Thousands of dollars are needlessly expended for fuel, because of roof and sidewall materials lacking insulating qualities. Professor Grondal, of the Department of Forestry, and the Bureau of Industrial Research have established the fact that Fitite Shakes, together with other high grade edge grain red cedar shingles, are from 10% to 61.11% greater in insulating qualities than other standard building materials.

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Fitite Tile

he Fitite Tile, partially surfaced as a shake, is created to give a unique and different treatment for the roof. It is made in two thicknesses, 1 inch and 9/16 inch, and 24 inches long.

All the under side and tip of the upper side is sawn smooth to insure a tight fit when laid—the Fitite feature.

The effect is that of tile, without its excessive cost and weight. Staining emphasizes



the tile effect, and the shaked surface appears three shades darker than the smooth surface. Strong greens and reds produce the best effects.

Fitite Tiles are laid exactly as any type of red cedar shingle—no extra or heavy substructure is necessary, as on tile and slate. Solid sheathing is recommended. We do not recommend Fitite Tile for the smaller type of home, but for apartments, churches, halls, country clubs and resort hotels.

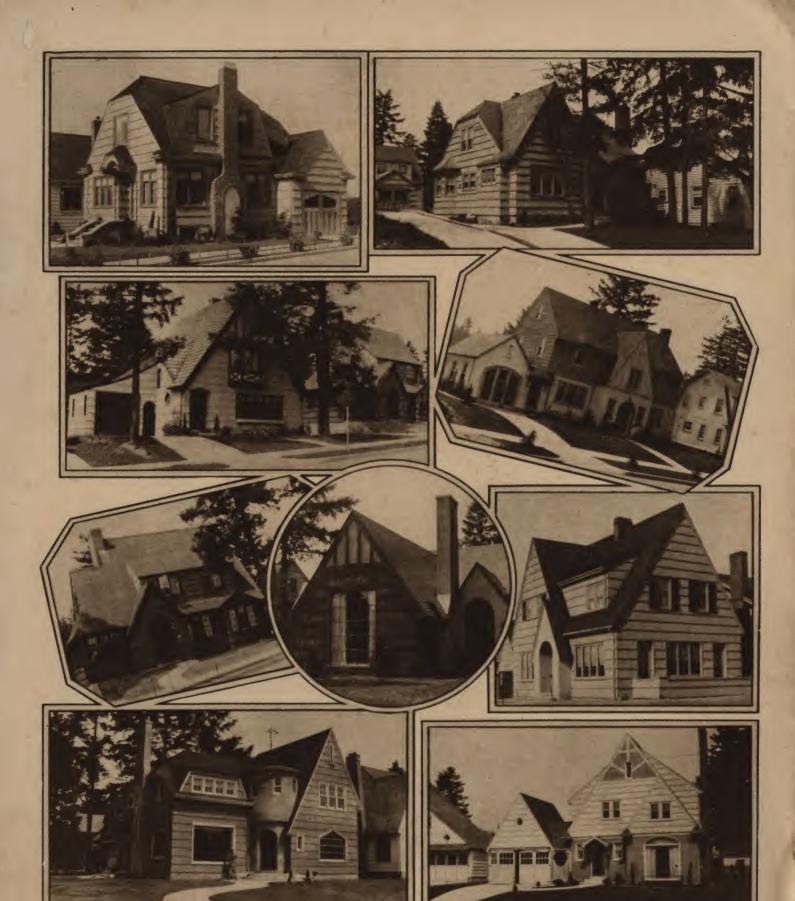




L. SKOOG, Architect, Seattle. The crowning beauty of this home is its roof—that on one of the most beautiful homes in the exclusive Broadmoor addition, Seattle. It is a striking example of a good roof. Fitite Shakes were used and, because they are all edge grain from the choicest Western Red Cedar, they will last a century or more.

Note how the thick over-lapping butts produce beautiful shadow lines.







WHITE BUILDING, SEATTLE, WASHINGTON









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